

Receiving Report

Date: 12/4/26

Batch No: M121546

Supplier: MESAPROCAST UK

Dart P/O: 16769

Packing Slip: Yes ☒ No ☐
 Invoice: Yes ☐ No ☒
 Receipt: Cash ☐ Cr ☒

Release Note Attached: Yes ☒ No ☐ N/A ☐
 Waybill Attached: Yes ☐ No ☒ N/A ☐
 Shipment Complete: Yes ☒ No ☐ N/A ☐
 QC6 Inspection OK 12/04/30 N/A ☐
 Work Order N/A ☒

Discrepancies

Part Number	Description	Quantity Ordered	Quantity Received	Quantity Returned	Quantity Short	Comments

Initials of receiver (if shipment OK) Level 12

Production/Admin: 12/4/26
 Date
 Received/Costing
 Initial

Location

Purchase Order Receipt Listing

Thursday, April 26, 2012 2:38:25 PM

All amounts are calculated in domestic currency.

	Receipt Dates from 4/26/2012 to 4/26/2012	All Line Item Types
.....	PO IN PO16760	

All Vendors All Rec. Employees All Currencies

Grouped by Vendor ID

[illegible]



Castle Metals®

A. M. Castle & Co.

PACKING SLIP/
CERTIFICATE OF CONFORMANCE

Page 1 of 1

Shipment No: 1285558

Ship From: A. M. Castle & Co. (Canada) Inc. MONTREAL 835-SELKIRK AVENUE POINTE CLAIRE, QUEBEC H9R 3S2		Sold To: DART AEROSPACE LTD 1270 ABERDEEN HAWKESBURY, ON K6A 1K7 CA		Ship To: DART AEROSPACE LTD 1270 ABERDEEN HAWKESBURY, ON K6A 1K7 CAN		Deliver To: DART AEROSPACE LTD 1270 ABERDEEN HAWKESBURY, ON K6A 1K7 CA	
Date Shipped 25-APR-2012	F.O.B. ORIGIN	Freight Terms Prepaid	Carrier MANITOU LIN	BOL No 1285558-2			

Shipment Details		Final Destination Branch - MON	
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Order No 2147597	Line No 1	Item No 26220	Description 0.3750.RD.17CR-4NI.STAINLESS.CF.SOL TR.COND A.132.0000-156.0000 SPECIFICATIONS: AMS 5643			
Purchase Order No 16769	Part Number		Ordered Qty 24.00 FT	Invoice Qty 24.00 FT		
Details			Mech Id	PCS	Width (IN)	Shipped Qty(LBS)
Delivery No. 117567143	Mill TALLEY METALS, INC.	Heat Number G17533		2	1	9.02

These commodities/technologies are subject to US Export Administration & US State Dept. Regulations and, if intended for export, were/are exported thereunder. Diversion contrary to US Law is Prohibited.	
We hereby certify the material covered by this certification conforms in accordance with the above specifications and has been found to meet the applicable requirements for the material, including any specifications forming a part of the description. Test reports are on file subject to examination. All claims for defective material are waived unless made in writing to A.M. Castle & Co. within 60 days of the shipment. Material cut to the correct size, or material cut by the customer cannot be returned for credit.	
Reviewed by Authorized Castle Metals Representative:	Date: Name:

CERTIFICATE OF TESTS

CERT SERIAL# 000777854



TALLEY METALS

A Carpenter Company

Talley Metals Technology, Inc.
205 Talley Metals Lane

McBee, SC. 29101 Tel: (610) 208-2000 (800) 338-4592

06/03/11

CUSTOMER/BESTELLER/CLIENT

A.M. CASTLE & CO

3400 N WOLF RD
FRANKLIN PARK IL 60131

ABNAHMEPRUEFZEUGNIS

CERTIFICAT DE CONTROLE

- THE RECORDING OF FALSE, FICTITIOUS OR FRAUDULENT STATEMENTS OR ENTRIES ON THIS DOCUMENT MAY BE PUNISHED AS A FELONY UNDER FEDERAL STATUTES INCLUDING FEDERAL LAW, TITLE 18, CHAPTER 47.
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SELLER/VERKÄUFER/VENDEURPAGE 1 OF 2

HVL

CUSTOMER ORDER NO./BESTELL-NR./N° DE COMMANDE

CARPENTER NO./WERKS-NR./N° DE REFERENCE INTERNE

DATE/DATUM/DATE

WEIGHT/GEWICHT/POIDS

97965-005

W90292

06/03/11

1304.000

HEAT NUMBER / SCHMELZE-NR. / N° DE COULEE :

G17533

PRODUCT DESCRIPTION: TYPE 17-4 SOLUTION ANNEALED COLD FINISH
----- PART NUMBER: IAC 26220

SPECIFICATION: CASTLE 3174-01 CAP OF COND. H900 REV 31 (12/14/10)
----- AMS 2303 REV F (08/ /10)
AMS 5643 REV R (02/ /08) (UNS S17400) (AISI 630)
ASTM-A564-10
ASME-SA564 2010 EDITION

SIZE 0.375000 IN. (9.53 MM) RD BAR

PRIMARY HEAT CHEMISTRY(WT%): (TEST METHOD IS SHOWN IN PARENTHESIS)

C (COM)	MN (XRF)	SI (XRF)	P (XRF)	S (COM)	CR (XRF)
0.02	0.87	0.28	0.020	0.024	15.46
NI (XRF)	MO (XRF)	CU (XRF)	N (FUS)	CB (XRF)	TA (XRF)
4.25	0.18	3.67	0.029	0.25	LT .01

CB+TA
0.26

THIS HEAT MELTED BY THE ELECTRIC ARC/AOD PROCESSES
NO WELD REPAIR.

MATERIAL IS MANUFACTURED FREE FROM MERCURY, RADIUM AND ALPHA SOURCE CONTAMINATION.

EDDY CURRENT TEST PERFORMED

HOT REDUCTION RATIO = 44:1

MILL HEAT TREATMENT:

TYPE SOL ANL
TEMP 1900F (1037C)
TIME (BATCH FURNACE) 1.40 HOURS
QUENCH WATER

DISCS MACROETCHED AND APPROVED

HARDNESS AS SHIPPED, HBW - 353 (MIDRADIUS)

MAGNETIC PARTICLE: FREQUENCY = 0 / SEVERITY = 0

MICROSTRUCTURE - FERRITE 1.25%

CONTINUED ON NEXT PAGE

CERTIFICATE OF TESTS
CERT SERIAL# 000777854



TALLEY METALS
A Carpenter Company

Talley Metals Technology, Inc.
205 Talley Metals Lane
MoBee, SC. 29101 Tel: (610) 208-2000 (800) 338-4592

06/03/11
CUSTOMER/BESTELLER/CLIENT

A.M. CASTLE & CO

3400 N WOLF RD
FRANKLIN PARK IL 60131

ABNAHMEPRUEFZEUGNIS

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SELLER/VERKÄUFER/VENDEURPAGE 2 OF 2

HVL

CUSTOMER ORDER NO./BESTELL-NR./N° DE COMMANDE	CARPENTER NO./WERKS-NR./N° DE REFERENCE INTERNE	DATE/DATUM/DATE	WEIGHT/GEWICHT/POIDS
97965-005	W90292	06/03/11	1304.000

HEAT NUMBER / SCHMELZE-NR. / N° DE COULEE:
CAPABILITY

900 F (482 C), 01 HR

G17533

AIR COOL

(T) RANSVERSE (L) LONGITUDINAL
YIELD STRENGTH, (0.20 %) KSI (MPA)
TENSILE STRENGTH, KSI (MPA)
ELONGATION IN 1.40", %
REDUCTION OF AREA, %
HARDNESS, HBW

L
203.0 (1400)
207.0 (1427)
18.0
49.0
409.0

(CONVERTED FROM TENSILE STRENGTH)

NO WELD REPAIR PERFORMED
MATERIAL PRODUCED ON THIS ORDER WAS MELTED AND MANUFACTURED IN THE U.S.A.
MATERIAL HAS BEEN MELTED IN USA OR QUALIFYING COUNTRY TO DFARS REQUIRE-
MENTS 252.225-7014 WITH ALTERNATE 1 FOR QUALIFYING COUNTRY 225.872.1,
SUPERSEDED BY DFARS REQUIREMENTS DFARS 252.225-7008 AND 252.225-7009.
WE HEREBY CERTIFY THAT THE ABOVE TEST DATA ARE IN ACCORDANCE WITH THE
PURCHASE ORDER AND SPECIFICATION REQUIREMENTS. CERTIFICATE OF TEST IS
PREPARED IN ACCORDANCE WITH PARAGRAPH 3.1 OF EN 10204 (DIN50049)

STEPHANIE E. MCCULLUM
QUALITY ASSURANCE ENGINEER
CARPENTER TECHNOLOGY CORPORATION

Castle Metals FP

HEAT NUMBER G 17533
MECHANICAL ID _____
ITEM CODE 26220
LOT NUMBER _____
P.O. NUMBER 97965
RECEIVED DATE 6-15-2011
SUPPLIER TALLEY
SPECIFICATION _____
LCS 10
COMMENT _____
APPROVED SL

Stephanie McCullum



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID PO16769

Purchase Order Date 4/19/12

PO Print Date 4/20/12

Page Number 1 of 1

Order From :

METAUX CASTLE

A.M. CASTLE & CO. (CANADA) INC. - BOX B9204 PO BOX 9100

TORONTO, ON M4Y 3A5

CA

VC-MET001

Contact Name

Vendor Phone

514 694 9575

Vendor Fax

514 695 3281

Vendor Account Nbr

Buyer

Chantal Lavoie

Requisition Nbr

Tax Resale Nbr

10127-2607

Terms

Net 30

Currency

CAD

FOB

Destination-Collect

Ship To :

DART AEROSPACE LTD

1270 ABERDEEN

HAWKESBURY, ON K6A 1K7

CANADA

FAXED
4/20/12

Line Nbr	Reference Revision ID Vendor Part Number	Description/ Mfg ID	Req Date/ Taxable	Req Qty/ Unit of Measure	Ship Method	Unit Price	Extended Price
1	M174R0.375	17-4 SS ROUND BAR .375"	5/02/12 Yes	24.00 f	Yours ppd	\$7.8700	\$188.88

Special Inst:

MATERIAL: 17-4 PH/S17400 TYPE 630 SS
ROUND BAR
AS PER AMS 5643 OR ASTM A564

10/2/4/12

PO Total:

\$188.88

Change Nbr: 2

Change Date: 4/20/12

CL

No substitution or deviation without
consent.
Certificate of Conformity or Material
Certification required when applicable